PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	13309US04
First Inventor	M. Afghahi
Title	Dense Content Addressable Memory Cell
Express Mail Label No.	EV304941033US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
2. Applican See 37 C 3. Specifica (preferred a -Descriptin -Cross Re -Statemen -Referenc program -Backgrou -Brief Des				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS			
-	(s) (35 U.S.		otal Sheets <u>1</u>]	9. <u> </u> 10. <u> </u>	Assignment Papers (cover sheet & documents(s))		
5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy)			11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			cument (if applicable) Copies of IDS	
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76				13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b) 16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: 2 Month Extension of Time Under 37 CFR 17. 1.136(a)			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/127,175							
Prior application information: Examiner: Trong Q. Phan Art Unit: 2818 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
☐ Customer Number: 23446				OR Correspondence address below			
Name Ronald E. Larson, Esq.					-	• •	
McAndrews, Held & Malloy, Ltd.							
500 W. Madison Street, 34th Floor			or	or			
City	Chicago State			IL		Zip Code	60661
Country	untry USA Telephone			312-775-8000 Fax 312-775-8100			312-775-8100
Name (Print/type)	Ronald E. Larson Registrati				tion No. (Attorney/Agent) 24,478		
Signature	JZ.	0 1 6 8	1000			Date D	ec. 15, 2003



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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,686.00

C mplete if Kn wn				
Application Number	to be assigned			
Filing Date	herewith			
First Named Inventor	M. Afghahi			
Examiner Name	to be assigned			
Group Art Unit	to be assigned			
Attorney Docket No.	13309US04			

METHOD OF PAYMENT			FEE CALCULATION (continued)								
1. The Commissioner is hereby authorized to charge indicated fees and		3. ADDITIONAL FEES									
credit any overpayments to:		•. / `									
		1	Large Entit		Small Entity						
Deposit Account			13-0017			Fee	Fee	Fee	Fee	y	Fee
Number			13-0017			Code	(\$)	Code	(\$)	Fee Description	Paid
Deposit					7	1051	130	2051	65	Surcharge - late filing fee or oath	
Account	N	/ICAN	drews Held & I	маноу		1052	50	2052	25	Surcharge - late provisional filing fee or cover	
Name (☑ Char	ne Any A	ddition	al Fee Required Ur	der 37 CER 1						sheet	
			all entity status.			1053	130	1053	130	Non-English specification	<u> </u>
	37 CFR 1		an Chary Status.] 1000	130	1033	150	Hon-English specification	
2. ⊠ Payme	nt Enclo	sed:				1812	-,	1812	2,520	For filing a request for ex parte reexamination	
			rd Money Orde	r 🛮 Other		1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
	F	EE	CALCULATI	ON		1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FII											
Large Entit			For Doc			1251	110	2251	55	Extension for reply within first month	
Fee Fee Code (\$)		Fee (\$)	Fee Description		Fee Pald	1252	420	2252	210	Extension for reply within second month	420.00
1001 77			Utility filing Fee		770.00	1253	950	2253	475	Extension for reply within third month	
					770.00	1254	1,480		740	Extension for reply within fourth month	
1002 34			Design filing Fee			1255		2255	1,005	Extension for reply within fifth month	<u> </u>
1003 53	0 2003	265	Plant filing fee			1401	330	2401	165	Notice of Appeal	
1004 77	2004	385	Reissue filing fee	•		1402	330	2402	165	Filing a brief in support of an appeal	<u> </u>
1005 16	0 2005	80	Provisional filing (ee		1403	290	2403	145	Request for oral hearing	
			•			1451 1452	1,510 110	2452	1510 55	Petition to institute a public use proceeding	\vdash
				SUBTOTAL	(4) (8)770 00	1452		2452	665	Petition to revive - unavoidable Petition to revive - unintentional	\vdash
				SUBTUTAL	(1) (3)/70.00	1501	1,330		665	Utility issue fee (or reissue)	
2. EXTRA CL	AIM FEE	S				1502	480	2502	240	Design issue fee	
			5.4 Ot-1	Fee from		1503	640	2503	320	Plant issue fee	
	_		Extra Claims	below	Fee Pald	1460	130	1460	130	Petitions to the Commissioner	
Total Claims	38 - 2	20** =	18 x	18 =	324.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Independent			5		(1806	180	1806	180	Submission of Information Disclosure Stmt	
Claims Multiple Depe	6 - 3° ndent	-=	2×	86 =	172.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entit	v Small F	ntity				1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee	Fee	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18			Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86			Independent dair		13	1802	900	1802	900	Request for expedited examination of a design	
										application	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims			Other	fee (sp	ecify)			L			
			over original pa			_			-		
1205 18	2205	9	**Reissue claims and over origin		0						
SUBTOTAL (2) (\$)496.00			I								
**or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic Fil	ing Fee F	Paid SUBTOTAL (3) (\$)420.00			

SUBMITTED BY Complete (if applicable)						
Name (Print/Type) Ronald E. Larson, Registration No. (Attorney or Agent) 24,478				Telephone	312-775-8000	
Signature	Konal 16.	Larson	,	Date	Dec. 15, 2003	

WARNING: Inf mation n this f rm may bec me public. Credit card inf rmation should not be included on this f rm. Provide credit card informati n and auth rization n PTO-2038.

CERTIFICATE OF Applicant(s): M. Afghah	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No. 13309US01				
Serial No. 10/127,175	Filing Date April 22, 2002	Examiner Trong Q. Phan	Group Art Unit 2818				
Invention: DENSE CON	NTENT ADDRESSABLE MEMO	RY CELL					
	<u> </u>						
I hereby certify that thi	s Petition For Extension of Tim	te Under 37 CFR 1.136(a) (Identify type of correspondence)					
is being deposited wit	h the United States Postal Servi		Addressee" service under				
37 CFR 1.10 in an env	velope addressed to: Director of	the United States Patent and Tra	ademark Office, P.O. Box				
1450, Alexandria, VA	22313-1450 onD	ecember 15, 2003 (Date)					
		Ronald E. Larson					
		(Typed or Printed Name of Person Ma	iling Correspondence)				
		(Signature of Person Mailing C	lorrespondence)				
		EV304941033	us				
		("Express Mail" Mailing La	bel Number)				
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